

- [illegible]

CURRENT CLAIMS - OZ 49727

1. A process for producing solid dosage forms which are suitable for oral or rectal administration for humans and animals, wherein

- a) 0.5 to 30% by weight of at least one active ingredient,
- b) 0.5 to 70% by weight of at least one cyclodextrin,
- c) 10 to 98% by weight of at least one polymeric binder, selected from polyethylene glycol having a molecular weight above 1000, polyvinylpyrrolidone or copolymers comprising N-vinylpyrrolidone and vinyl acetate and
- d) 0 to 50% by weight of conventional excipients.

are mixed and plasticized at a temperature below 220°C without adding a solvent and the resulting plastic mixture is shaped to the dosage form.

- 2. A process as claimed in claim 1, wherein the molar ratio between active ingredient and cyclodextrin is in the range from 0.1 to 4.0.
- 3. A process as claimed in claim 1, wherein the plastic mixture is shaped in a molding calender to dosage forms.
- 4. A process as claimed in claim 3, wherein a molding calender with counterrotating molding rolls is used, with at least one of the molding rolls having on its surface depressions to receive and shape the plastic mixture.
- 5. A solid dosage form which is essentially free of aliphatic C₂-C₈-di- and -tricarboxylic acids and aromatic C₆-C₁₀-monocarboxylic acids, obtainable by a process as claimed in claim 1.

6. A solid dosage form as claimed in claim 5, wherein at least 10% by weight of the active ingredient are present in the form of a cyclodextrin/active ingredient complex.

FORM 500